BRUHATH BANGALORE MAHANAGARA PALIKE									
Name of work: Estimate for Filling of potholes in ward 07, Byatarayanapura									
2	Description of work	No.	Dimensions			Qty	Rate	Unit	Amount
			L	B	D				
1	2	3	4	5	6	7	8	9	10
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. Page No. 142 / Item No. 19.1/								
	Anticipated Qty								
	Sahakarangara	20	5.0	4.0	0.20	80.00			
	Byatarayanapura	10	10.0	4.0	0.20	80.00			
	Talakaveri layout	10	5.0	2.5	0.20	25.00			
	Khsinagara	10	20.0	3.0	0.20	120.00			
	Hotteppa layout	10	20.0	2.0	0.20	80.00			
	Padma tent area	20	20.0	3.0	0.20	240.00			
	Munigurappa layout	20	25.0	4.0	0.20	400.00			
	Hoysala layout	10	15.0	2.5	0.20	75.00			
	Amruthanagara	5	10.0	2.0	0.20	20.00			
	Pampa extension	20	10.00	2.50	0.20	100.00			
	Coffe board layout	10	5.00	3.00	0.20	30.00			
	Chiranjeevilayout	25	5.00	2.50	0.20	62.50			
	Chiranjjeevi layout extension	20	5.00	2.00	0.20	40.00			
	Vinayaka layour 2nd stage	25	5.00	2.00	0.20	50.00			
	Kuvempu layout	30	5.00	2.00	0.20	60.00			
	Nethajinagara	20	15.00	2.50	0.20	150.00			
					Total:-	**1612.50**	86.92	Cum	140159.00
	Basic rate		82.00						
	Add A.W. 6%		4.92						
	Total		86.92						
2	KSSRB M 400-17: Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications. MORTH specifications no. 406(P-155., It No: 20.18)								
	Sahakarangara	20	5	4	0.15	60.00			

	Byatarayanapura	10	10	4	0.15	60.00			
	Talakaveri layout	10	5	2.5	0.15	18.75			
	Khsinagara	10	20	3	0.15	90.00			
	Hotteppa layout	10	20	2	0.15	60.00			
	Padma tent area	20	20	3	0.15	180.00			
	Munigurappa layout	20	25	4	0.15	300.00			
	Hoysala layout	10	15	2.5	0.15	56.25			
	Amruthanagara	5	10	2	0.15	15.00			
	Pampa extension	20	10	2.5	0.15	75.00			
	Coffe board layout	10	5	3	0.15	22.50			
	Chiranjeevilayout	25	5	2.5	0.15	46.88			
	Chiranjjeevi layout extension	20	5	2	0.15	30.00			
	Vinayaka layour 2nd stage	25	5	2	0.15	37.50			
	Kuvempu layout	30	5	2	0.15	45.00			
	Nethajinagara	20	15	2.5	0.15	112.50			
					Total:-	**1209.38**	2001.28	Cum	2420298.00
	Basic rate		1888.00						
	Add A.W. 6%		113.28						
	Total		2001.28						
3	Filling pot holes and patch repairs with bituminous concrete 40mm. KSRRB M3000-5.Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.30, back filling the potholes with hot bituminous materail as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continous surface all as per clause 3004-2, complete as per specifications, MORTH specifications No.3004-2. (Page No. 259 and item No. 35.5)								
	Qty Item No		1209.38	8062.50	0.04	322.50			
					Total:-	**322.50**	365.70	Sqm	117939.00
	Basic rate		345.00						
	Add A.W. 6%		20.70						
	Total		365.70						
4						Sub total			2678396.00

5						Add 12% third party inspection charges	321407.52
6						Miscellaneous and rounding off	196.48
						Total:-	**3000000.00**

Certificate:-

1)This is certified that the work spot comes under BBMP limits only.

2)The rates are as per CSR of 2018-19 year of PWD Bangalore Circle.

3)The Provisions made in estimate are adequate and necessary.

Asst.Engineer
Ward no.7

Asst.Exe.Engineer
Kodigehalli Sub-division
B.B.M.P.

Executive Engineer
Byatarayanapura Division
B.B.M.P.

Administrative Approval

Accorded For RS30 wlacchenly
Head of A/C P1771
CER NO : 20 Dt: 09.05.2019

TA CE (YNK)

Technical Sanction

Accorded For RS30 wlacchenly
Head of A/C P1771
CER NO : 67 Dt: 09.05.2019

TA CE (YNK)